UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

1344.1064

Kohei MURAO

Express Mail Label No.

Attorney Docke First Named Inventor or Application Identifier:

S&H Form: PTO/SB/05 (2/01)

| | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | | | | | |
|----------|--|----------------------|--|--|--|--|--|--|
| 1. [X] | Fee Transmittal Form | | | | | | | |
| 2. [X] | Specification, Claims & Abstract [Total Pages: 20] | | | | | | | |
| 3. [X] | Drawing(s) (35 USC 113) [Total Sheets: 8] [FIGS. 1-11] | | | | | | | |
| 4. [X] | Oath or Declaration | | | | | | | |
| 5. [] | Verified Statement Claiming Small Entity Status | | | | | | | |
| 6. [] | Applicant Data Sheet. See 37 C.F.R. 1.76 | | | | | | | |
| 7. [] | CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 8. [] | Nucleotide and/or Amino Acid Sequence Submission (if ap. a. [] Computer Readable Form (CRF) b. [] Specification Sequence Listing on: | oplicable, all neces | ssary) | | | | | |
| <u> </u> | ACCOMPANYING APPLICATION PARTS | | | | | | | |
| 9. [X] | Assignment Papers (cover sheet & document(s)) | | | | | | | |
| 10. [] | 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney | | | | | | | |
| 11. [|] English Translation Document (if applicable) | | | | | | | |
| 12. [] | 12. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations | | | | | | | |
| 13. [| 3. [] Preliminary Amendment | | | | | | | |
| 14. [X] | 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |

18. CORRESPONDENCE ADDRESS

15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)



16. [] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent

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PATENT TRADEMARK OFFICE

17. [] Other:

\$

TOTAL FEES DUE =

822.00

S&H Form (10/00) 44.1064 Attorney Docket No. **NEW APPLICATION** Application Number To be Assigned FEE TRANSMITTAL Filing Date March 28, 2001 \$822.00 Kohei MURAO AMOUNT ENCLOSED First Named Inventor FEE CALCULATION (fees effective 10/01/00) (3) NUMBER EXTRA (5) CALCULATIONS (2) NUMBER FILED (4) RATE (1) FOR **CLAIMS** X\$ 18.00 = **TOTAL CLAIMS** -20 =4 72.00 24 INDEPENDENT CLAIMS 0 X\$ 80.00 = 3 - 3 = MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$270.00 = 710.00 **BASIC FILING FEE** 782.00 Total of above Calculations = \$ + Surcharge for late filing fee, Statement or Power of Attorney (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28). \$ 782.00 **TOTAL FILING FEE =** Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1)) \$40.00

METHOD OF PAYMENT

[X] Check enclosed as payment.

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The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR [X]1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

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| Typed Name | James D. Haisey, Ir. | Reg. No. | 22,729 |
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| Signature | | Date | March 28, 2001 |

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